

Abstract

Title: Case Study of Physiotherapy Treatment of the Patient with the Diagnosis of Unilateral Above - Knee Amputation.

Objectives: Summary of theoretical knowledge on the issue of amputation and processing of case study of the patient with the diagnosis of unilateral below knee amputation.

Methods: The bachelor thesis consists of two parts. The general part includes the literature review of anatomy and kinesiology. The research furthermore investigates the problematic of amputations and prothesis, where it is focused on physiotherapy. The special part - case study of physiotherapy treatment of a patient with the diagnosis of unilateral above-knee amputation, contains case history, complex kinesiology examination, process of each therapy and final evaluation of its effect. The case study was written during rehabilitation practice in The Military University Hospital.

Results: The applied therapeutic care positively contributed to the improved condition of the patient.

Keywords: amputation, physiotherapy, peripheral vascular disease of lower extremities, case study